

Quick Installation Guide

SwitchView® SC Switch

For models: 120/140/220/240

The following will help you install your SwitchView SC switch easily.

Should you require further assistance, please contact Avocent Technical Support.

1 Connecting local peripherals

Turn off all servers that will be part of your SwitchView SC switching system. Plug your VGA monitor, keyboard and mouse cables into the appropriate CONSOLE ports on the back of your SwitchView SC switch.

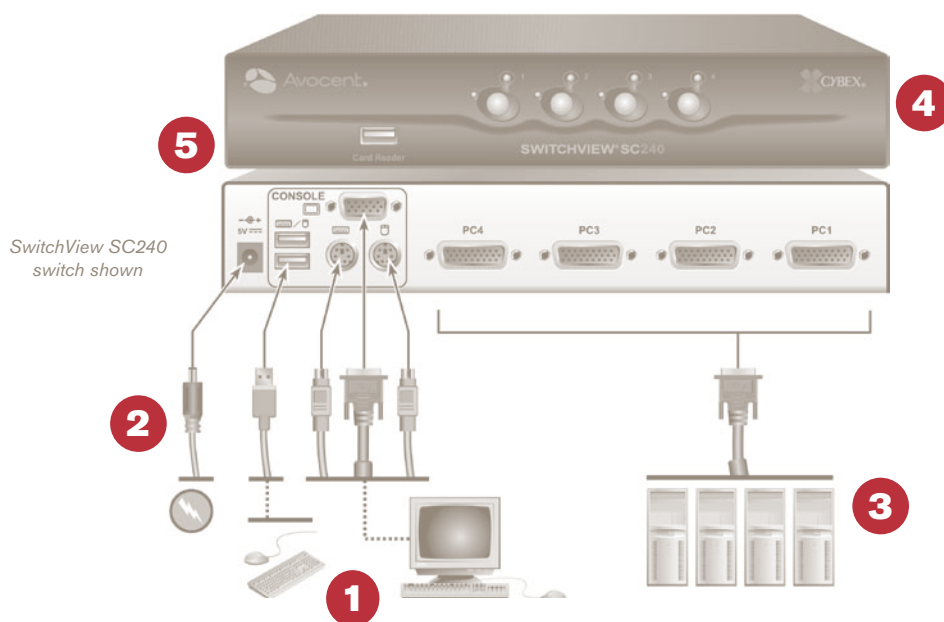
2 Powering your system

Plug one end of the power cord into the SwitchView SC switch power supply. Then, plug the power supply into the SwitchView SC switch. Next, plug the other end of the power cord into an AC wall outlet. Turn on your switch first, then all attached servers.

3 Connecting your servers

Using the SwitchView SC switch's peripheral cable set (USB or PS/2), plug the cables into the corresponding ports on your server. Plug the other end into any of the available server ports on your SwitchView SC switch. Repeat this process until all servers are attached to the SwitchView SC switch. A green LED indicates the target device is turned on.

To install the SwitchView SC switch



4 Switching your servers

Press the appropriate numbered front panel button to access servers via your SwitchView SC switch.

5 Using the front panel card reader port

SwitchView SC 220 and 240 series switches are equipped with a front panel USB card reader port to support Common Access Card (CAC) functionality. Front panel push-buttons allow you to switch KVM sessions and the card reader together. A yellow LED indicates the target device to which the KVM session and card reader port is connected.

Mechanical

H x W x D = 1.72" x 10.36" x 5.68"

Weight = 2.3 lbs

Environmental

Operating Temperature: 32° (0°C) to 104° (40°C)

Storage Temperature: 4° (-20°C) to 122° (50°C)

Input Power: .8A; Operating Voltage 100-240 VAC

Power Frequency: 50-60 Hz

Supported hardware and specifications

Servers: IBM, Sun, PC/AT, USB, PS/2 and 100% compatibles

Video Modes: VGA, SVGA, XGA, SXGA, UXGA, WVGA, WSVGA, WXGA, WSXGA, WUXGA, and HDTV

Maximum Resolution: 2048 x 1536 @ 85Hz

Peripherals: USB and/or PS/2 keyboard and mouse
USB Common Access Card readers



USA Notification

Caution: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Consult the dealer or an experienced radio/TV technician for help.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Canadian Notification

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

Japanese Approval

この装置は、情報処理装置等電波障害自主規制協議会（VCCI）の基準に基づくクラス B 情報技術装置です。この装置は、家庭環境で使用することを目的としています。この装置がラジオやテレビジョン受信機に近接して使用されると、受信障害を引き起こすことがあります。
取扱説明書に従って正しい取り扱いをして下さい。

Safety and EMC

Approvals and Markings

UL, FCC, cUL, ICES-003, CE, C-Tick, VCCI

Safety certifications and EMC certifications for this product are obtained under one or more of the following designations: CMN (Certification Model Number), MPN (Manufacturer's Part Number) or Sales Level Model designation. The designation that is referenced in the EMC and/or safety reports and certificates are printed on the label applied to this product.